

~~At page 2, at the end of line 34, please insert --SEQ ID NO. 4-- ;~~

~~At page 2, at the end of line 35, please insert -- (SEQ ID NO. 5) -- ;~~

~~At page 7, line 26, after "-OH" please insert -- (SEQ ID NO. 6) -- ;~~

~~At page 7, line 27, after "-OH" please insert -- (SEQ ID NO. 7) -- ;~~

~~At page 7, line 28, after "-OH" please insert -- (SEQ ID NO. 8) -- ;~~

~~At page 7, line 29, after "-OH" please insert -- (SEQ ID NO. 9) -- ;~~

~~At page 7, line 30, after "-OH" please insert -- (SEQ ID NO. 10) -- ;~~

~~At page 7, line 31, after "-OH" please insert -- (SEQ ID NO. 11) -- ;~~

~~At page 7, line 35, after "-COOH" please insert -- (SEQ ID NO. 12) -- ;~~

~~At page 8, line 8, after "-OH" please insert -- (SEQ ID NO. 13) -- ;~~

~~At page 8, line 9, after "-OH" please insert -- (SEQ ID NO. 14) -- ;~~

~~At page 8, line 14, after "-OH" please insert -- (SEQ ID NO. 15) -- ;~~

~~At page 8, line 18, after "-COOH" please insert -- (SEQ ID NO. 16) -- ;~~

~~At page 9, line 5, after "-OH" please insert -- (SEQ ID NO. 17) -- ;~~

~~At page 9, line 6, after "-OH" please insert -- (SEQ ID NO. 18) -- ;~~

~~At page 9, line 7, after "-OH" please insert -- (SEQ ID NO. 19) -- ;~~

~~At page 9, line 10, after "-OH" please insert -- (SEQ ID NO. 20) -- ;~~

~~In table 2, at page 17, line 15, after "transmembrane" please insert -- (SEQ ID NO. 21) --;~~

~~In table 2, at page 17, line 16, after "transmembrane" please insert -- (SEQ ID NO. 22) --;~~

~~In table 2, at page 17, line 17, after "transmembrane" please insert -- (SEQ ID NO. 7) --;~~

~~In table 2, at page 17, line 19, after "transmembrane" please insert -- (SEQ ID NO. 23) --;~~

~~In table 2, at page 17, line 20, after "transmembrane" please insert -- (SEQ ID NO. 24) --;~~

~~In table 2, at page 17, line 21, after "transmembrane" please insert -- (SEQ ID NO. 25) --;~~

~~In table 2, at page 17, line 22, after "transmembrane" please insert -- (SEQ ID NO. 26) --;~~

~~In table 2, at page 17, line 23, after "transmembrane" please insert -- (SEQ ID NO. 8) --;~~

~~In table 2, at page 17, line 24, after "transmembrane" please insert -- (SEQ ID NO. 9) --;~~

~~In table 2, at page 17, line 27, after "transmembrane" please insert -- (SEQ ID NO. 17) --;~~

~~In table 2, at page 17, line 28, after "transmembrane" please insert -- (SEQ ID NO. 18) --;~~

~~In table 2, at page 17, line 29, after "transmembrane" please insert -- (SEQ ID NO. 14) --;~~

~~In table 2, at page 17, line 30, after "transmembrane" please insert -- (SEQ ID NO. 13) --;~~

~~In table 2, at page 17, line 31, after "transmembrane" please insert -- (SEQ ID NO. 15) --;~~

~~In table 2, at page 17, line 32, after "transmembrane" please insert -- (SEQ ID NO. 16) --;~~

~~In table 2, at page 17, line 33, after "transmembrane" please insert -- (SEQ ID NO. 12) --;~~

~~In claim 5, at page 31, line 24, after "-OH" please insert -- (SEQ ID NO. 6) --;~~

~~In claim 5, at page 31, line 25, after "-OH" please insert -- (SEQ ID NO. 7) --;~~

~~In claim 5, at page 31, line 26, after "-OH" please insert -- (SEQ ID NO. 8) --;~~

~~In claim 5, at page 31, line 27, after "-OH" please insert -- (SEQ ID NO. 9) --;~~

~~In claim 5, at page 31, line 28, after "-OH" please insert -- (SEQ ID NO. 10) --;~~

~~In claim 5, at page 31, line 29, after "-OH" please insert -- (SEQ ID NO. 11) --;~~

~~In claim 5, at page 31, line 30, after "-COOH" please insert -- (SEQ ID NO. 12) --;~~

~~In claim 7, at page 32, line 2, after "-OH" please insert -- (SEQ ID NO. 13) --;~~

~~In claim 7, at page 32, line 3, after "-OH" please insert -- (SEQ ID NO. 14) --;~~

~~In claim 7, at page 32, line 4, after "-OH" please insert -- (SEQ ID NO. 15) --;~~

~~In claim 12, at page 32, line 29, after "-OH" please insert -- (SEQ ID NO. 17) --;~~